

INITIAL CODE GENERATION

CONDITIONAL
INSTRUCTIONS

1

MAIN
INSTRUCTION
STREAM

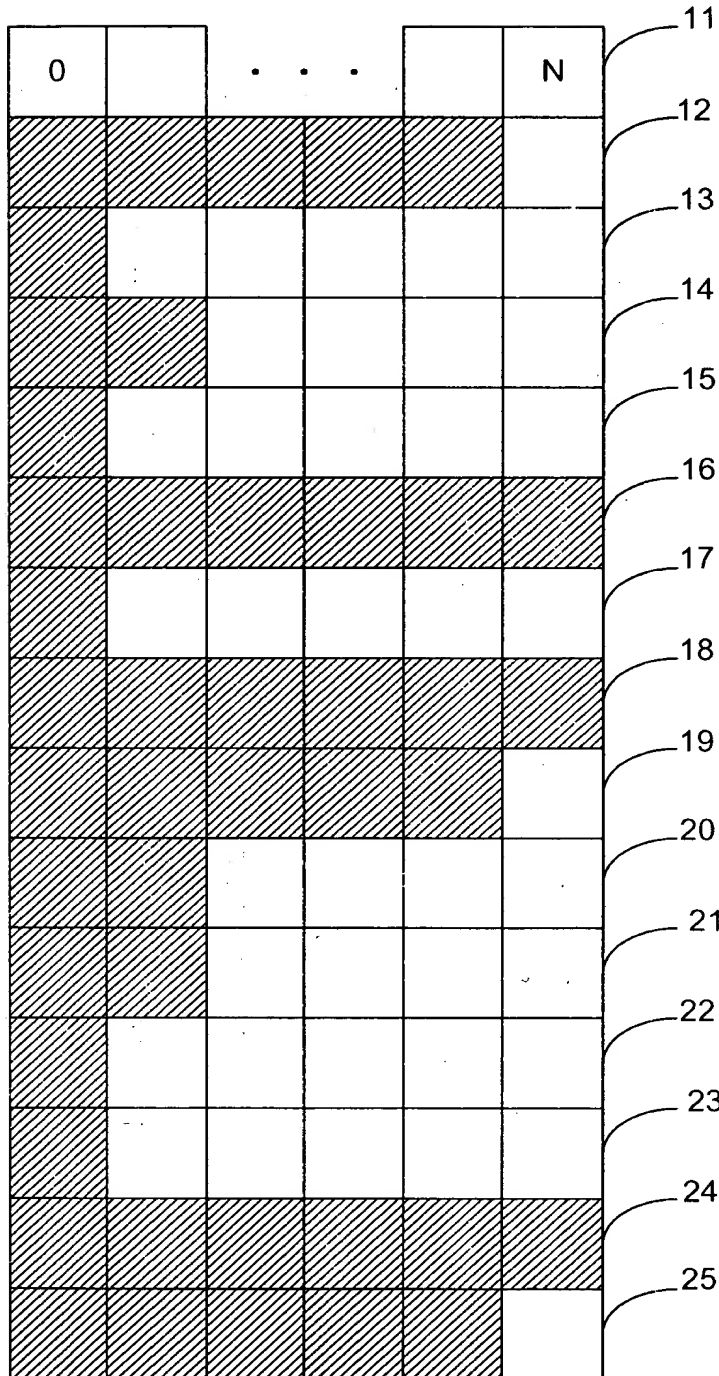
2

FIG. 1

09718059 112100

INITIAL SCHEDULING

INITIAL INSTRUCTION
SCHEDULE 10



CHECK CODE
SEQUENCES

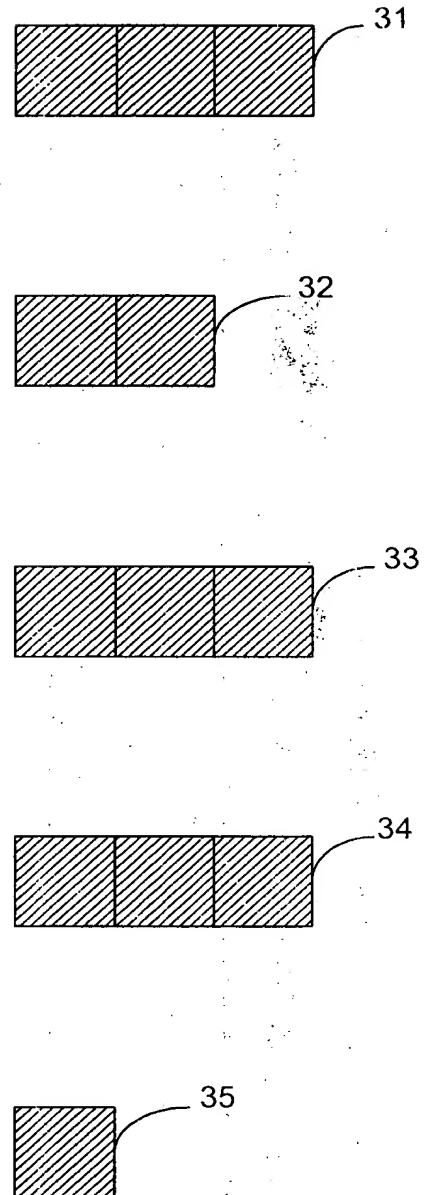
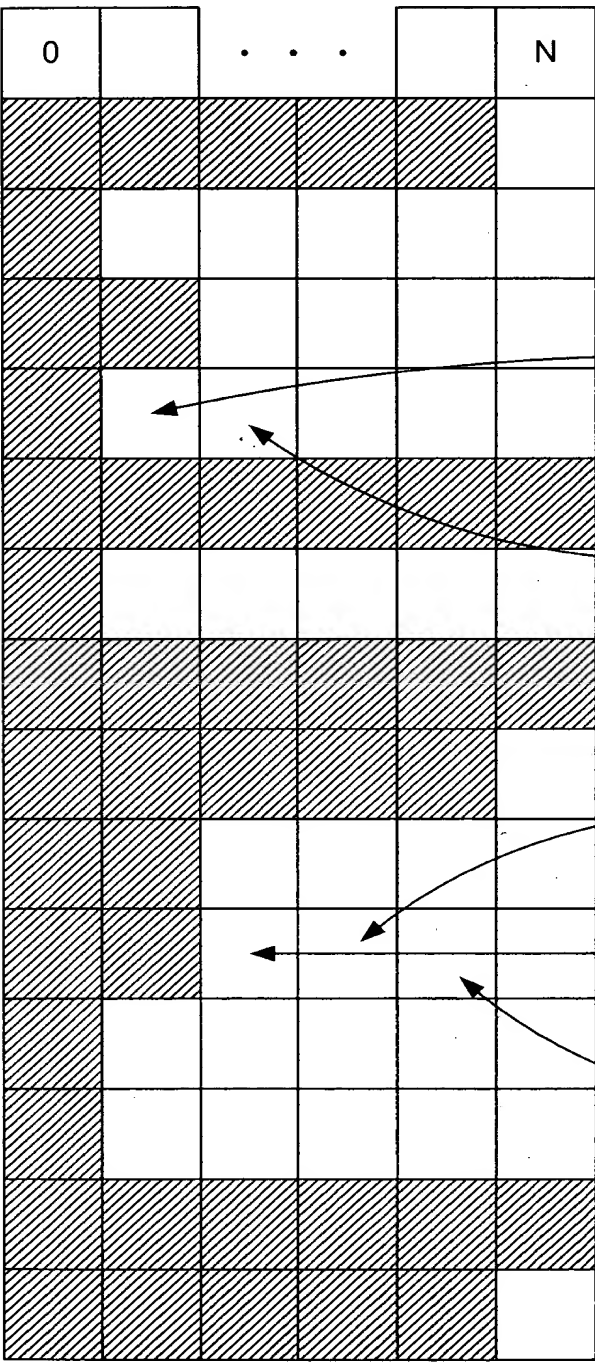


FIG. 2

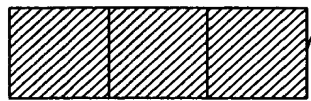
09718059 112100

FINAL SCHEDULING

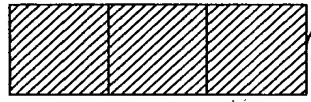
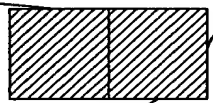
FINAL INSTRUCTION
SCHEDULE



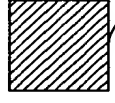
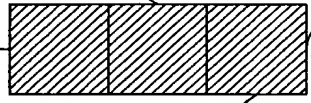
CHECK CODE
SEQUENCES



DISCARD



DISCARD



DISCARD

FIG. 3

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FINAL SCHEDULING

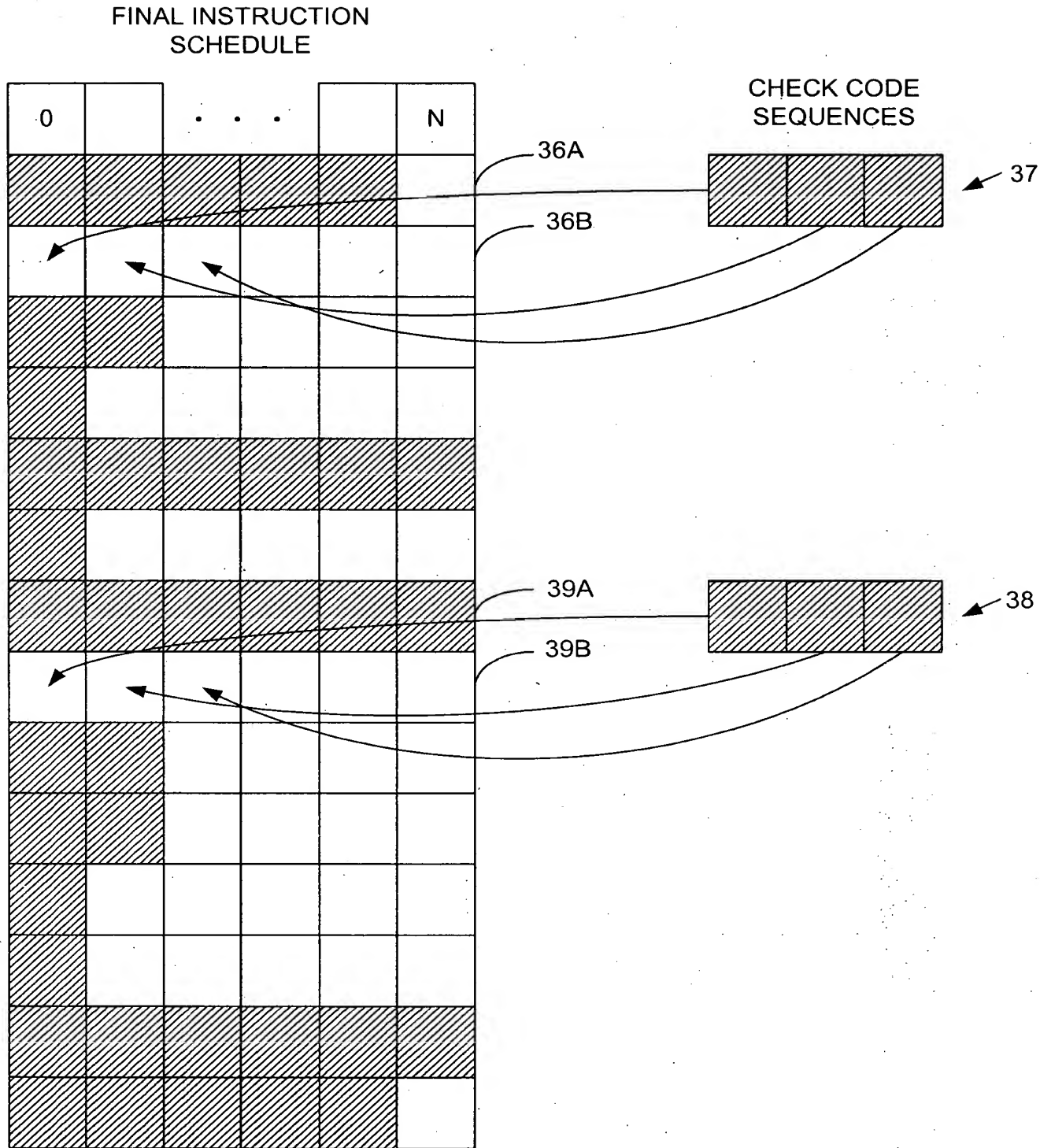


FIG. 4

09713059-112100

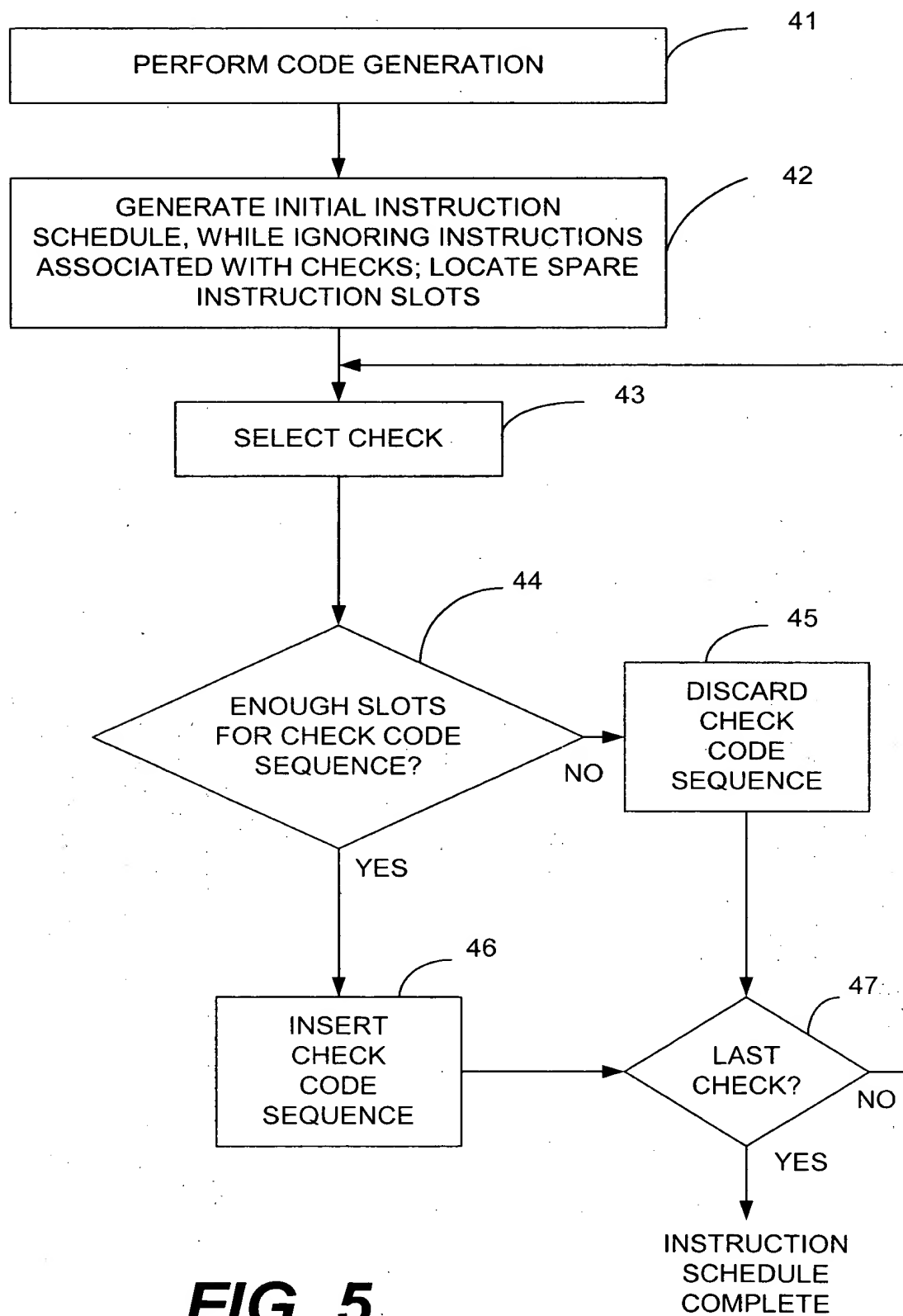


FIG. 5

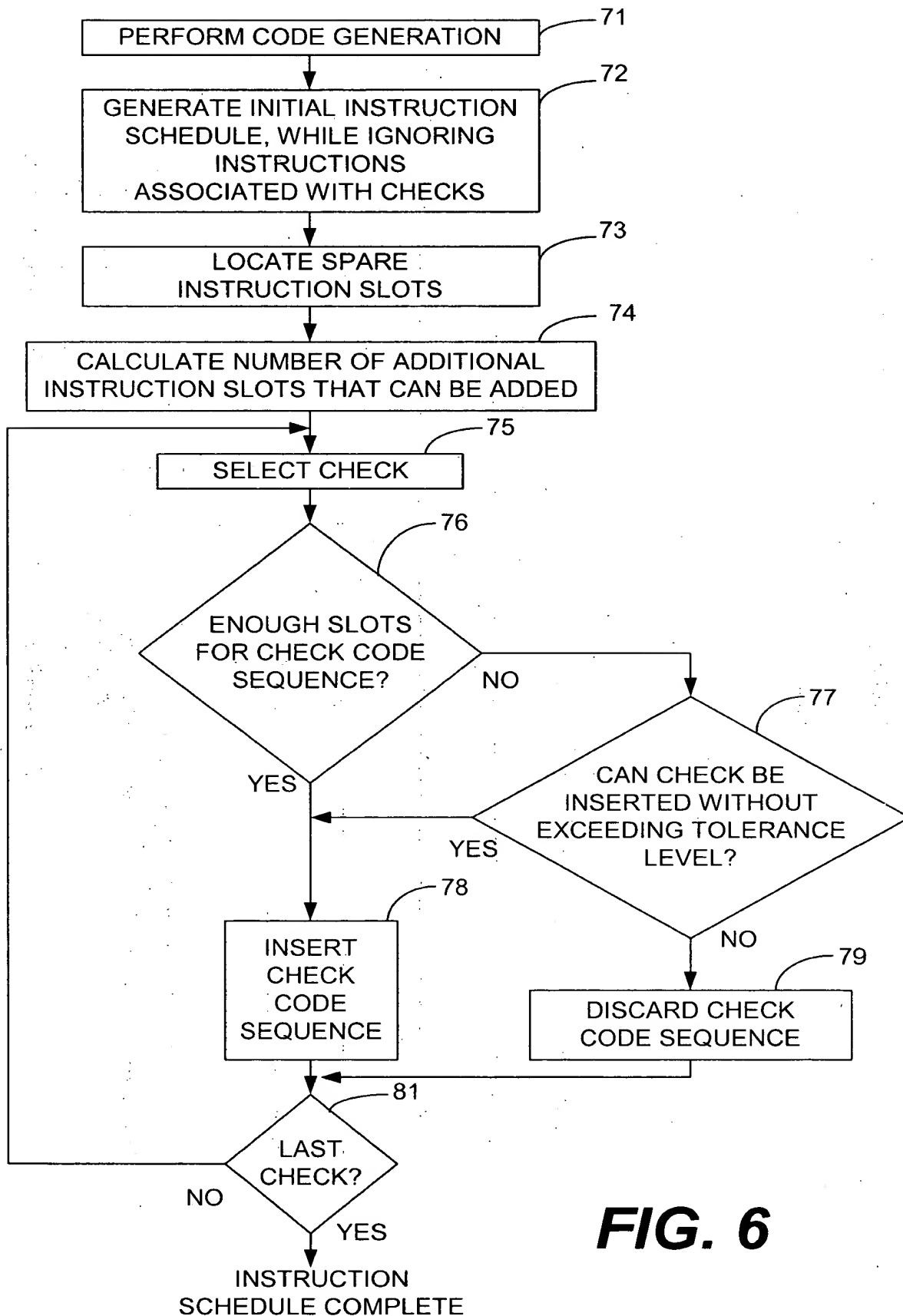


FIG. 6

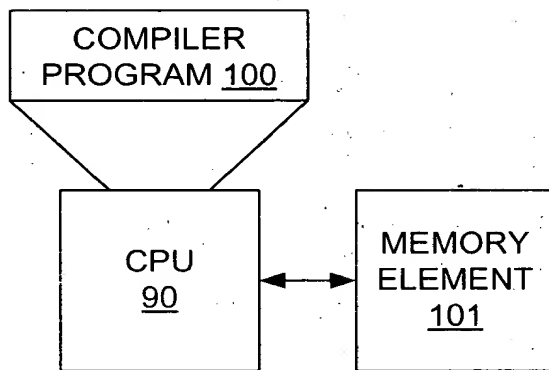


FIG. 7